

1. In a client, a method for providing playlist functionality, comprising:
receiving a video;
displaying the video on a display device;
receiving a user designation of a video segment from the video; and
adding the video segment to a playlist.
2. The method of claim 1, wherein the video is streamed from a server.
3. The method of claim 1, wherein the video is stored on the client.
4. The method of claim 1, wherein the video is available remotely via file sharing.
5. The method of claim 1, wherein the playlist is stored on the client.
6. The method of claim 1, wherein the playlist is stored on the server.
7. The method of claim 1, further comprising receiving user input to determine whether the video segment is added to a new playlist or to an existing playlist.
8. The method of claim 1, wherein adding the video segment to the playlist comprises:
generating display instructions for displaying the video segment; and
adding the display instructions to the playlist.
9. The method of claim 1, wherein the playlist is created using Synchronized Multimedia Integration Language (SMIL).
10. The method of claim 1, wherein receiving the user designation of the video segment comprises:

receiving a first user indication of a beginning portion of the video segment, wherein the first user indication is received when the beginning portion is played on the display device; and

receiving a second user indication of an ending portion of the video segment, wherein the second user indication is received when the ending portion is played on the display device.

11. The method of claim 1, wherein receiving the user designation of the video segment comprises:

receiving a first user indication of a beginning portion of the video segment, wherein the first user indication is received after the beginning portion is played on the display device; and

receiving a second user indication of an ending portion of the video segment.

12. The method of claim 11, wherein receiving the first user indication comprises:
displaying a navigation video strip on the display device, wherein the navigation video strip comprises a plurality of frames from the video; and
receiving a user selection of a frame from the plurality of frames, wherein the frame substantially corresponds to the beginning portion of the video segment.

13. The method of claim 12, wherein receiving the first user indication further comprises supporting user interaction with the navigation video strip.

14. The method of claim 1, further comprising playing the video segment in response to a user request.

15. The method of claim 14, wherein the video segment is played using Real Time Streaming Protocol (RTSP).

16. The method of claim 14, wherein playing the video segment comprises retrieving at least a portion of the video segment in parallel with playing a previous video segment in the playlist.
17. The method of claim 16, wherein the amount of the video segment to be retrieved in parallel is determined by the client while creating the playlist.
18. The method of claim 16, wherein the amount of the video segment to be retrieved in parallel is determined by the client after requesting information from the server and while creating the playlist.
19. The method of claim 16, wherein information about the amount of the video segment to be retrieved in parallel is stored in the playlist.
20. A client that is configured to provide playlist functionality, comprising:
 - a stream reception component configured to receive a video;
 - a stream display component configured to display the video on a display device;
 - a segment designation component configured to receive a user designation of a video segment from the video; and
 - a playlist management component configured to add the video segment to a playlist.
21. The client of claim 20, wherein the video is streamed from a server.
22. The client of claim 20, wherein the video is stored on the client.
23. The client of claim 20, wherein the video is available remotely via file sharing.
24. The client of claim 20, wherein the playlist is stored on the client.
25. The client of claim 20, wherein the playlist is stored on the server.

26. The client of claim 20, wherein the playlist management component is further configured to receive user input to determine whether the video segment is added to a new playlist or to an existing playlist.
27. The client of claim 20, wherein the playlist is created using Synchronized Multimedia Integration Language (SMIL).
28. The client of claim 20, wherein the segment designation component comprises:
 - a beginning detection component configured to receive a first user indication of a beginning portion of the video segment, wherein the first user indication is received at substantially the same time as the beginning portion is played on the display device; and
 - an ending detection component configured to receive a second user indication of an ending portion of the video segment, wherein the second user indication is received at substantially the same time as the ending portion is played on the display device.
29. The client of claim 20, wherein the segment designation component comprises:
 - a beginning detection component configured to receive a first user indication of a beginning portion of the video segment, wherein the first user indication is received after the beginning portion is played on the display device; and
 - an ending detection component configured to receive a second user indication of an ending portion of the video segment.
30. The client of claim 29, further comprising a video strip display component configured to display a navigation video strip on the display device, wherein the navigation video strip comprises a plurality of frames from the video, and wherein receiving the first user indication comprises receiving a user selection of a frame from the plurality of frames.

31. A set of executable instructions for implementing a method for providing playlist functionality, the method comprising:
 - receiving a video;
 - displaying the video on a display device;
 - receiving a user designation of a video segment from the video; and
 - adding the video segment to a playlist.
32. The set of executable instructions of claim 31, wherein the playlist is created using Synchronized Multimedia Integration Language (SMIL).
33. The set of executable instructions of claim 31, wherein adding the video segment to the playlist comprises:
 - generating display instructions for displaying the video segment; and
 - adding the display instructions to the playlist.
34. The set of executable instructions of claim 31, wherein the video is streamed from a server.
35. The set of executable instructions of claim 31, wherein the video is stored on the client.
36. The set of executable instructions of claim 31, wherein the video is available remotely via file sharing.
37. The set of executable instructions of claim 31, wherein the playlist is stored on the client.
38. The set of executable instructions of claim 31, wherein the playlist is stored on the server.
39. The set of executable instructions of claim 31, wherein the method further comprises receiving user input to determine whether the video segment is added to a new playlist or to an existing playlist.

40. The set of executable instructions of claim 31, wherein receiving the user designation of the video segment comprises:

receiving a first user indication of a beginning portion of the video segment, wherein the first user indication is received at substantially the same time as the beginning portion is played on the display device; and

receiving a second user indication of an ending portion of the video segment, wherein the second user indication is received at substantially the same time as the ending portion is played on the display device.

41. The set of executable instructions of claim 31, wherein receiving the user designation of the video segment comprises:

receiving a first user indication of a beginning portion of the video segment, wherein the first user indication is received after the beginning portion is played on the display device; and

receiving a second user indication of an ending portion of the video segment.

42. The set of executable instructions of claim 31, wherein the method further comprises playing the video segment in response to a user request.

43. The set of executable instructions of claim 42, wherein the video segment is played using Real Time Streaming Protocol (RTSP).

44. The set of executable instructions of claim 42, wherein playing the video segment comprises retrieving at least a portion of the video segment in parallel with playing a previous video segment in the playlist.

45. A set of executable instructions for implementing a method for providing playlist functionality, the method comprising:

receiving a user designation of a video segment from a video;

generating display instructions for displaying the video segment; and

adding the display instructions to a playlist.

46. The set of executable instructions of claim 45, wherein the video is streamed from a server.
47. The set of executable instructions of claim 45, wherein the video is stored on the client.
48. The set of executable instructions of claim 45, wherein the video is available remotely via file sharing.
49. The set of executable instructions of claim 45, wherein the playlist is stored on the client.
50. The set of executable instructions of claim 45, wherein the playlist is stored on the server.
51. The set of executable instructions of claim 45, wherein the method further comprises receiving user input to determine whether the video segment is added to a new playlist or to an existing playlist.
52. The method of claim 45, wherein the playlist is created using Synchronized Multimedia Integration Language (SMIL).
53. A set of executable instructions for implementing a method for providing playlist functionality, the method comprising:
 - receiving a user designation of a media segment from a media file;
 - generating instructions for producing a user-perceptible form of the media segment; and
 - adding the instructions to a playlist.
54. The set of executable instructions of claim 53, wherein the video is streamed from a server.
55. The set of executable instructions of claim 53, wherein the video is stored on the client.

56. The set of executable instructions of claim 53, wherein the video is available remotely via file sharing.
57. The set of executable instructions of claim 53, wherein the playlist is stored on the client.
58. The set of executable instructions of claim 53, wherein the playlist is stored on the server.
59. The set of executable instructions of claim 53, wherein the method further comprises receiving user input to determine whether the video segment is added to a new playlist or to an existing playlist.
60. The set of executable instructions of claim 53, wherein the playlist is created using Synchronized Multimedia Integration Language (SMIL).